

**Dr. Duke's Phytochemical and Ethnobotanical Database**

**List of Plants for 4-HYDROXY-BENZOIC-ACID**

Plant	Part	Low PPM	High PPM	StdDev	Reference
Allium cepa	Leaf	--	--		Das, V. S. R., Rao, J. V. S. 1964. Phenolic Acids of Onion Plant. Curr. Sci., 33(15): 471-472.
Allium cepa	Bulb	--	--		Das, V. S. R., Rao, J. V. S. 1964. Phenolic Acids of Onion Plant. Curr. Sci., 33(15): 471-472.
Allium cepa	Root	--	--		Das, V. S. R., Rao, J. V. S. 1964. Phenolic Acids of Onion Plant. Curr. Sci., 33(15): 471-472.
Althaea officinalis	Leaf	--	--		--
Althaea officinalis	Flower	--	--		--
Althaea officinalis	Root	--	--		--
Artemisia dracunculus	Leaf	--	14		--
Aspalathus linearis	Shoot	--	--		--
Cannabis sativa	Plant	--	--		Turner, C. E., El Sohly, M. A., Boeren, E. G. 1980. Constituents of Cannabis sativa L. XVII. A Review of the Natural Constituents. J Natural Products, 432: 169-234.
Coriandrum sativum	Plant	--	0.9		--
Corylus americana	Seed	--	--		Senter, S. D., Horvat, R. J., Forbus, W. R. 1983. Comparative GLC-MS Analysis of Phenolic Acids of Selected Tree Nuts. J. Food Science, 48(3): 798-799.
Elettaria cardamomum	Leaf	--	--		--
Ginkgo biloba	Leaf	--	--		--
Glycine max	Leaf	--	--		--
Glycine max	Root	--	--		--
Holarrhena pubescens	Leaf	--	--		--
Melilotus officinalis	Shoot	--	--		--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Olea europaea	Fruit	--	--		--
Origanum vulgare	Plant	--	--		--
Origanum vulgare	Leaf	--	--		--
Papaver somniferum	Pericarp	--	--		--
Phaseolus vulgaris	Root	--	0		--
Psoralea corylifolia	Seed	--	1.3		--
Rubus parviflorus	Leaf	--	--		Li, C.Y. 1974. Phenolic Compounds in Understory Species of Alder, Conifer, and Mixed Alder-Conifer Stands of Coastal Oregon. <i>Lloydia</i> , 37(4): 603-607.
Rubus spectabilis	Leaf	--	--		Li, C.Y. 1974. Phenolic Compounds in Understory Species of Alder, Conifer, and Mixed Alder-Conifer Stands of Coastal Oregon. <i>Lloydia</i> , 37(4): 603-607.
Solidago gigantea	Plant	--	--		--
Stellaria media	Shoot	--	--		--
Tabebuia impetiginosa	Stem Bark	--	--		--
Tabebuia impetiginosa	Heart Wood	--	196		--
Vaccinium myrtillus	Fruit Juice	--	--		--
Vaccinium myrtillus	Leaf	--	--		--
Vanilla planifolia	Fruit	--	--		--
Zea mays	Tissue Culture	--	--		--